

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Barak, et al.)	Group Art Unit: 1645
)	
Application No. 10/095,620)	Examiner: Unassigned
)	
Filed: March 12, 2002)	
)	
For: Automated Methods of Detecting)	
Receptor Activity)	

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

No additional fee for submission of an IDS is required.


The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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(919) 941-9240

Date: JUNE 19, 2002

By: 
Michael J. Crowley
Registration No. 49,009

Substitute for form 1449A/PTO	ATTORNEY'S DKT NO.	APPLICATION NO.
	033072-030	10/095,620
	APPLICANT	
	Barak, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE	GROUP
	March 12, 2002	1645

U.S. PATENT DOCUMENTS						
Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)		
	Number	Kind Code (if known)				
	5,684,711	B1	Agrafiotis et al.	11-04-1997		
	5,670,113	B1	Akong et al.	09-23-1997		
	5,574,656	B1	Agrafiotis et al.	11-12-1996		
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	4,324,633	B1	Lovejoy	04-13-1982		
	4,219,335	B1	Ebersole	08-26-1980		
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	no
NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	ROBERT H. OAKLEY, et al., "Differential Affinities of Visual Arrestin, β Arrestin1, and β Arrestin2 for G Protein-coupled Receptors Delineate Two Major Classes of Receptors", The Journal of Biological Chemistry, June 2, 2000; pp. 17201-17210, USA					
	STÉPHANE A. LAPORTE, et al., "The Interaction of β Arrestin with the AP-2 Adaptor Is Required for the Clustering of β_2 -Adrenergic Receptor into Clathrin-coated Pits", The Journal of Biological Chemistry, July 28, 2000; pp. 23120-23126, USA					
	ROBERT H. OAKLEY, et al., "Association of β Arrestin with G Protein-coupled Receptors during Clathrin-mediated Endocytosis Dictates the Profile of Receptor Resensitization", The Journal of Biological Chemistry, November 5, 1999; pp. 32248-32257, USA					
	HAN HTUN, et al., "Visualization of glucocorticoid Receptor Translocation and Intracellular Organization in Living Cells with a Green Fluorescent Protein Chimera", Proc. Nat'l. Acad. Sci., May 1996, Vol. 93, pp. 4845-4850, USA					
	KIMBERLY L. CAREY, et al., "Evidence Using a Green Fluorescent Protein-Glucocorticoid Receptor Chimera that the RAN/TC4 GTPase Mediates an Essential Function Independent of Nuclear Protein Import", The Rockefeller University Press, XP 000670316, 1996, USA					
Examiner Signature				Date Considered		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

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	Number	Kind Code (if known)		
	6,221,612	B1	Knapp et al.	04-24-2001
	6,221,600	B1	MacLeod et al.	04-24-2001
	6,219,622	B1	Schmidt	04-17-2001
	6,203,987	B1	Friend et al.	03-20-2001
	6,199,017	B1	Tomonaga et al.	03-06-2001
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	5,705,335	B1	Hendry	01-06-1998

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NON PATENT LITERATURE DOCUMENTS

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Washington, D.C. 20231

Sir:

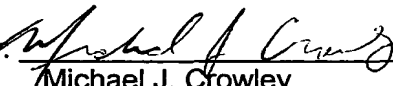
In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Michael J. Crowley
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Date: JUNE 19, 2002

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Barak, et al.)	Group Art Unit: 1645
Application No. 10/095,620)	Examiner: Unassigned
Filed: March 12, 2002)	Confirmation No.: 8608
For: Automated Methods of Detecting)	
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**SECOND INFORMATION DISCLOSURE STATEMENT
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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date: AUGUST 23, 2002

By: 

Michael G. Crowley
Registration No. 49,009

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Barak, et al.)	Group Art Unit: 1645
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For: Automated Methods of Detecting Receptor Activity)	

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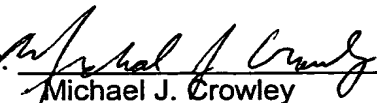
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FILING DATE
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[illegible][illegible][illegible]Date
Considered

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